(Modified) PTO/SB/21 (6-98)

Approved for us brough 09/30/2000. OMB 0651-0031

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Filing Date May 8, 2001 First Named Inventor Glenn L. Millhauser Group Art Unit Examiner Name Unassigned Attorney Docket Number Fee Transmittal Form Fee Attached Drawing(s) Amendment / Response After Final After Final After Final After Final Aftidavits/declaration(s) Extension of Time Request Express Abandonment Request X Information Disclosure Statement Express Abandonment Request Terminal Disclaimer Small Entity Statement Request for Refund Authorization to Charge Deposit Account Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts/ Incomplete Appli			Application Number	09/851.586	
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By Chianti Apoling

Attorney Docket No. 407T-980910US Client Ref. No. 1999-352-2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Glenn L. Millhauser, et al.

Application No.: 09/851,586

Filed: May 8, 2001

For: METHODS AND COMPOUNDS FOR MODULATING MELANOCORTIN RECEPTOR LIGAND BINDING AND

ACTIVITY

Examiner: Unassigned

Art Unit: 1645

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR § 1.97 and

§ 1.98

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

The references cited on attached form PTO-1449 are being called to the attention of the Examiner. Copies of the references are enclosed. Also, enclosed is a copy of a communication related to the results of the partial international search for corresponding International Application No. PCT/US01/15080. It is respectfully requested that the cited information be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

Application No.: 09/851.586

Page 2

As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

Applicant believes that <u>no fee is required</u> for submission of this statement, since it is being submitted prior to the first Office Action. However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 50-0893. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted.

Tom Hunter Reg. No. 38,498

QUINE INTELLECTUAL PROPERTY LAW GROUP, P.C.

P.O. Box 458 Alameda, CA 94501 Tel: (510) 337-7871

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Examin er	Cite No	U.S. Patent Doc Number	 S. PATENT DOCUMENTS Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, lines, Where Relevant Passages or Relevant Figures Appeal
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	1	PCT	WO 99/50295	1	Gryphon Sciences	7 October 1999		
	2	PCT	WO 01/30808 A1		The Regents of the University of California	3 May 2001		

	<u>-</u> .	OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	_
Examin er	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Т
Initials	3	TOTA ET AL. (1999) "Molecular Interaction of Agouti Protein and Agouti-Related Protein with Human Melanocortin Receptorn", Biochemistry 38: 897-904.	
	4	BOLIN ET AL. (1999) "NMR structure of a minimized human agouti related protein prepared by total chemical synthesis", FEBS Letters 451: 125-131	
	5	HRUBY, J. ET AL. (1995) "Cyclic Lactam a-melanotropin analogues of ac Nle4-cyclo[Asp5, D-Phe, Lys10] a-melanocyte-stimulating hormone-(4-10)-NH2 with bulky aromatic amino acids at poition 7 show high antagonist potency and selectivity at specific melanocortin receptors", J. Med. Chem. 38: 3454-3461.	

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